

**To:** Burns, Francis[Burns.Fran@epa.gov]; Ferrell, Mark[Ferrell.Mark@epa.gov]  
**From:** Kelly, Jack (R3 Phila.)  
**Sent:** Mon 3/31/2014 5:26:30 PM  
**Subject:** FW: WSJ - MCHM chem safety document - Wall Street Journal article - crude MCHM once had blood disorder warnings

Jack Kelly  
On Scene Coordinator  
EPA Region III, Philadelphia  
215-514-6792 (cell)  
215-814-3112 (office)

-----Original Message-----

From: Weis, Christopher (NIH/NIEHS) [E] [mailto:christopher.weis@nih.gov]  
Sent: Monday, March 31, 2014 10:42 AM  
To: Murray, Ed (ATSDR/DTHHS/OD); Werner, Lora; Kapil, Vikas (CDC/ONDIEH/NCEH); Cseh, Larry (ATSDR/DTHHS/OD); Kelly, Jack (R3 Phila.)  
Subject: Re: WSJ - MCHM chem safety document - Wall Street Journal article - crude MCHM once had blood disorder warnings

You're welcome Ed.

# Ex. 5 - Deliberative

Chris

---

Christopher P. Weis, Ph.D., DABT.  
Toxicology Liaison / Senior Advisor  
Office of the Director  
National Institutes of Health  
National Institute of Environmental Health Sciences  
31 Center Drive, Room B1C02  
Bethesda, MD 20892-2256  
Ph: 301.496.3511

On 3/31/14 9:59 AM, "Murray, Ed (ATSDR/DTHHS/OD)" <hem0@CDC.GOV> wrote:

>Thank you Chris.  
>  
>Ed

>  
>  
>  
>-----Original Message-----  
>From: Weis, Christopher (NIH/NIEHS) [E]  
>Sent: Monday, March 31, 2014 9:55 AM  
>To: Werner, Lora S. (CDC epa.gov); Kapil, Vikas (CDC/ONDIEH/NCEH);  
>Murray, Ed (ATSDR/DTHHS/OD); Cseh, Larry (ATSDR/DTHHS/OD);  
>kelly.jack@epa.gov  
>Subject: Re: WSJ - MCHM chem safety document - Wall Street Journal  
>article - crude MCHM once had blood disorder warnings  
>  
>Lora, et al.  
>  
>The erythropoietic (blood) effects of MCHM are noted in the ATSDR  
>screening level document (see item #5, summary of the 28 day oral study  
>in rats in the attached screening level document released by ATSDR).  
>They were discussed and considered during the development of the  
>screening level.  
>  
><http://emergency.cdc.gov/chemical/MCHM/westvirginia2014/pdf/MCHM-Summary-R-report.pdf>  
>y-R  
>eport.pdf  
>  
>Chris  
>  
>  
>  
>[cid:2C1764D9-E79D-4059-B10F-83551EEEDD12]  
>  
>  
>\_\_\_\_\_  
>Christopher P. Weis, Ph.D., DABT.  
>Toxicology Liaison / Senior Advisor  
>Office of the Director  
>National Institutes of Health  
> National Institute of Environmental Health Sciences  
>31 Center Drive, Room B1C02  
>Bethesda, MD 20892-2256  
>Ph: 301.496.3511  
>  
>  
>  
>  
>From: "Werner, Lora" <Werner.Lora@epa.gov<mailto:Werner.Lora@epa.gov>>  
>Date: Mon, 31 Mar 2014 13:06:38 +0000  
>To: Vikas Kapil <VKapil@cdc.gov<mailto:VKapil@cdc.gov>>, Ed Murray  
><EMurray@cdc.gov<mailto:EMurray@cdc.gov>>, Larry F Cseh  
><LCseh@cdc.gov<mailto:LCseh@cdc.gov>>, Christopher Weis  
><christopher.weis@nih.gov<mailto:christopher.weis@nih.gov>>  
>Subject: Fw: WSJ - MCHM chem safety document - Wall Street Journal  
>article - crude MCHM once had blood disorder warnings  
>  
>Fyi  
>  
>We don't have any further info on this in R3 at this time.  
>

>Lora

>

---

>From: Kelly, Jack (R3 Phila.)

>Sent: Monday, March 31, 2014 9:04:34 AM

>To: Raj Singhvi; Dinan, Janine; Sayles, Gregory; Pomales, Ana;

>Markiewicz, Karl; Werner, Lora; Helverson, Robert

>Subject: Fw: WSJ - MCHM chem safety document - Wall Street Journal

>article - crude MCHM once had blood disorder warnings

>

>Just forwarding this.....did not read yet

>

---

>From: Ferrell, Mark

>Sent: Monday, March 31, 2014 9:01:10 AM

>To: Miller, Linda; Ryan, Daniel; Melvin, Karen; Hodgkiss, Kathy; Kelly,

>Jack (R3 Phila.); Smith, Bonnie; White, Terri-A; Levine, Carolyn;

>Nelson, Mark; Arguto, William; binetti, victoria; Burns, Francis;

>Caporale, Cynthia; Capacasa, Jon; Bowles, Jack; Wisniewski, Patti-Kay

>Subject: WSJ - MCHM chem safety document

>

>

>The Wall Street Journal reports that a workplace safety document for

>Crude MCHM from 1998 lists blood disorder warnings based on animal tests.

>The manufacturer, Eastman Chemical, said the warnings were taken off

>later documents, including one from 2011, based on further testing.

>(document included)

>

>

>

><http://online.wsj.com/news/articles/SB100014240527023041851045794395214>

>741 42190?tesla=y&mod=WSJ\_article\_related\_interactives&mobile=y

>

>Mark Ferrell

>

>EPA Region 3

>

>Office of State and Congressional Relations

>

>West Virginia Liaison

>

>Charleston, W.Va.

>

>(304) 542-0231

ÿ